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DIA

PATENT 6/13/03

Attorney Docket No. 218122
DHHS Ref. No. E-323-2000/0-US-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Hwu et al.

Art Unit: 1632

Application No. 09/803,578

Examiner: M. C. Wilson

Filed: March 9, 2001

For: ACTIVATED DUAL SPECIFICITY
LYMPHOCYTES AND THEIR
METHODS OF USE

AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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JUN 11 2003
TECH CENTER 1600/2900

Dear Sir:

In response to the Office Action dated January 31, 2003, please enter the following amendments and consider the following remarks.

AMENDMENTS

IN THE CLAIMS:

Please cancel claims ~~9, 14, and 16-39~~ as drawn to non-elected inventions.
Please cancel claims 2, 13, and ~~42~~ without prejudice.

Please amend the claims as follows:

1. (Amended) A composition comprising a preselected population of lymphocytes having a chimeric receptor or T-cell receptor reactive with a tumor antigen and an endogenous T-cell receptor reactive with a preselected strong antigen, wherein the preselected strong antigen is an allogeneic agent.

12. (Amended) A lymphocyte comprising a T-cell receptor reactive with a strong antigen and a chimeric receptor reactive with a tumor antigen, wherein the lymphocyte is activated *in vivo* with the strong antigen, wherein the strong antigen is an allogeneic agent.